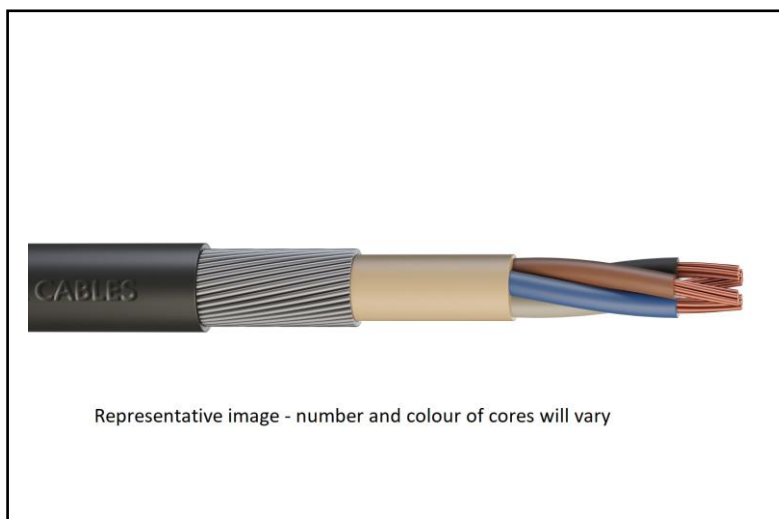


## Features

- Steel wire armoured
- Suitable for direct burial
- BS5467

## RS PRO Power Cable

RS Stock No.: 196-4688



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

Manufactured to BS 5467 Table 6 (2 Core) Table 8 (3 Core) Table 10 (4 Core) Table 13 (5 Core).

Plain Annealed Copper Conductor / XLPE Insulated / PVC Bedded / Galvanised Steel Wire Armour / PVC Sheathed. 600/1000V

Steel Wire Armoured cables are predominantly used for industrial wiring and mains distribution. They are designed to be used in industrial areas , in and around buildings and other similar environments.

These cables are designed to be installed in air, clipped to surface, on cable tray/ladder work, embedded in concrete and buried direct or in ducting underground

## General Specifications

Conductor	6.0sqmm class 2 stranded plain annealed copper
Insulation Material	XLPE
Insulation Colour	Blue, Brown, Black, Grey
Bedding Material	Polymeric compound
Armouring	Galvanised Steel Wire
Sheath Material	PVC (Type 9)
Sheath Colour	Black
Approximate Diameter	16.6mm
Number of conductors	4
Reel length	50 metres

## Mechanical Specifications

Minimum temperature	-15°C
Maximum temperature	+90°C

## Electrical Specifications

Voltage rating	600/1000V
Current rating	See Table 4E4A of BS7671

## Approvals

Declarations	MFR Declaration of Conformity
Third Party Approvals	British Approvals Service for Cables (BASEC)
Standards Met	BS5467

## Similar Products

Stock No.	Brand	Number of Conductors	Conductor Size (mm <sup>2</sup> )	Armouring	Colour	Reel length (m)
1964667	RS PRO	2	1.5	Galvanised Steel Wire	Black	50
1964658	RS PRO	2	1.5	Galvanised Steel Wire	Black	100
1964662	RS PRO	2	2.5	Galvanised Steel Wire	Black	50
1964720	RS PRO	3	1.5	Galvanised Steel Wire	Black	50
1964709	RS PRO	3	1.5	Galvanised Steel Wire	Black	100
1964715	RS PRO	3	2.5	Galvanised Steel Wire	Black	50
1964718	RS PRO	3	2.5	Galvanised Steel Wire	Black	100
1964707	RS PRO	3	4.0	Galvanised Steel Wire	Black	50
1964681	RS PRO	3	4.0	Galvanised Steel Wire	Black	100
1964708	RS PRO	3	6.0	Galvanised Steel Wire	Black	50
1964690	RS PRO	3	10.0	Galvanised Steel Wire	Black	50
1964699	RS PRO	4	1.5	Galvanised Steel Wire	Black	50
1964698	RS PRO	4	1.5	Galvanised Steel Wire	Black	100
1964711	RS PRO	4	2.5	Galvanised Steel Wire	Black	50
1964673	RS PRO	4	2.5	Galvanised Steel Wire	Black	100
1964694	RS PRO	4	4.0	Galvanised Steel Wire	Black	50
1964687	RS PRO	4	4.0	Galvanised Steel Wire	Black	100
1964688	RS PRO	4	6.0	Galvanised Steel Wire	Black	50
1964705	RS PRO	4	6.0	Galvanised Steel Wire	Black	100
1964706	RS PRO	4	10.0	Galvanised Steel Wire	Black	50
1964671	RS PRO	4	16.0	Galvanised Steel Wire	Black	50
1964655	RS PRO	4	16.0	Galvanised Steel Wire	Black	100
1964697	RS PRO	5	2.5	Galvanised Steel Wire	Black	50
1964700	RS PRO	5	4.0	Galvanised Steel Wire	Black	50